

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

— THE NEW —

Ruffled Gladiolus, "Kunderdi" Type

With Wavy or Ruffled Petals

1
9
1
5

1
9
1
5



"KUNDERDI GLORY" (From $\frac{3}{4}$ -inch Bulbs)

Acknowledged by Leading Authorities as the Greatest Advance
Ever Achieved in the Development of this Most Beautiful
of All Summer Flowering Bulbs.

A. E. KUNDERD, GOSHEN, IND.

New Class

New Form

New Colors

GRAND NEW
ORCHID
FLOWERED
GLADIOLUS

RUFFLED
GLADIOLUS
"KUNDERDI"

An original
American intro-
duction of utmost
importance.

The most mar-
velous and beau-
tiful Gladiolus
ever produced.

Comes in sev-
eral types, or
races, and thou-
sands of every
shade or color.

Each petal is
exquisitely ruffled
or fluted, giving
the flowers a re-
fined appearance,
equaled only by
the finest orchids.



A Brief Historical Sketch

THE NEW GLADIOLUS, "**Kunderdi**" Type, illustrated and described in this catalog, are the results of over twenty years of scientific crossing and selection.

An entirely new race, and with the the most distinct character of any, has been developed by recombinations of the best of the gladiolus species, with the finest of strains and varieties obtainable from all over the world.

The wavy or ruffled petals were the first object sought, but many wonderful varieties with the plain petals have been produced from this strain by the originator. The beautiful variety, "**Mrs. Frank Pendleton**," perhaps the premier of all gladiolus in the world today, in one of these.

We will not worry our readers with a long story of our own, but will give a few of the many fine testimonials we receive. At Chicago, Boston, Newport, New York and many other places in America, as well as abroad, where these new productions have been grown and exhibited, they have received the very highest praise and many awards.

If you want to grow something way out of the usual, it will interest you to carefully look over this catalog. On another page we will give you the best Cultural and Storage Notes.

Mr. Morton, whose testimonial we give on another page, in an historical review of Gladiolus Development in "The Modern Gladiolus Grower," says:

"All over the United States and Canada, hybridizers have been at work and many beautiful flowers have resulted. But only one man has succeeded in producing a new type, possessing characteristics entirely new. This is the new ruffled Gladiolus produced by A. E. Kunderd of Goshen, Indiana, and named by him *Kunderdi* type. The petals of this flower are ruffled and fluted like the petals of the newer sweet peas.

The results of Mr. Kunderd's work are very gratifying to Americans, as heretofore all the honors have been claimed by foreigners. The only family given an American name was originated in Germany and purchased and named by an American firm. But Mr. Kunderd has produced a sturdy race and there is scarcely a list offered anywhere in the world to the general public, excepting those, of course, offering exclusively the growers own bulbs, that does not contain some of his origin. Not only the ruffled type but many of the leading varieties in the other types are of his origin. One of the most popular and striking gladiolus of the present day is *Mrs. Frank Pendleton, Jr.*, which was originated by Mr. Kunderd. *Rajah* is another variety that has always held top place and was sold to Mr. Montague Chamberlain of Boston. Last year Mr. Clark W. Brown of Ashland, Mass., swept away first prize on a new yellow named *Mongolian*, also originated by Mr. Kunderd."



Gladiolus Girls



"THOROUGHLY SATISFIED"

THE stately, showy plants of the Gladiolus, together with their magnificent and almost unlimited tints and color combinations, afford a revelation of beauty which no other flower can equal and, children as well as their parents will find them an object of continual admiration and pleasure. Help the young folks get a planting for themselves and it will make you happy just to see them enjoy their treasures.

A Few of Our Recent Productions

Which Have Won Highest Honors

“KUNDERDI GLORY” (Ruffled).

The first of a new race with waved or ruffled petals. Now catalogued by most of the leading American and foreign seedsmen. Awarded First Class Certificate of Merit, National Society of Horticulture, Paris; Mass. Horticultural Society, Boston; N. Y. Institute, New York City, and many other awards.

“MRS. FRANK PENDLETON” (Plain Petaled).

An extraordinary fine flower of gigantic bloom and vigor of plant. Mr. Fuld (in American Gladiolus Society Bulletin) says of it:—“I believe that when the quantity available will be sufficient to meet the demands for this variety, it will be the most popular Gladiolus for either the private garden or for a fancy commercial flower.”

“CHICAGO WHITE” (Plain Petaled).

Earliest and best forcing white for florists, as well as for garden culture. Sold to Vaughan’s seed store.

“MYRTLE” (Plain Petaled).

Tender and delicate rose pink. “The most beautiful pink yet produced in a gladiolus.” Brings the highest price of any variety in the Chicago market. Awarded Silver Medal by the Mass. Horticultural Society, Boston, etc.

“RAJAH” (Plain Petaled).

Awarded Silver Medal by the Mass. Horticultural Society. Sold to Montague Chamberlain of Boston.

“IDA VAN” (Plain Petaled).

Received an Award of Merit from the National Gladiolus Society of England, London. Also took first at Cleveland at the Ohio Gladiolus Society exhibit, August, 1913, as best red.

“MONGOLIAN” (Plain Petaled).

Received a First Class Certificate of Merit from Mass. Horticultural Society, August, 1913; also first as the best yellow at the Ohio Gladiolus Society exhibit at Cleveland. Sold to Clark W. Brown, Ashland, Mass.

“RED AMARILLAS”.

Awarded First for best red at the Society of American Florist’s Convention and American Gladiolus Society’s Exhibition at Boston, August, 1914.

Also: “MRS. W. E. FRYER,” sold to W. E. Fryer, Mantorville, Minn.

“FAIRIE” and “GAIETY,” sold to Cushman Gladiolus Co., Sylvania, Ohio.
And many others.

Two New Ruffled "Kunderdi" Type



No. 163 (6-in. Across)

No. 53 (R. W. & G)

Two New Ruffled (Kunderdi" Type), of most extraordinary vigor and beauty. Now offered for the first time.

No. 163. Tall. A giant bloom, six inches across. Very velvety, glowing dark red with an almost black throat. A wonderfully waved and ruffled petaled variety. A show in itself. Only one bulb to a customer this season. Price, each, \$2.00.

No. 53. RED, WHITE AND GOLD.—A giant in plant and foliage, with a massive spike and large flowers. Upper portion of bloom, pure white. Lower petals entirely of a rich lemon yellow clear to the edge, with a beautiful pelargonium-like blotch of richest red on each. Not over three bulbs to a customer this season. Price, each, \$1.00

A Few Testimonials

.....

"Ruffled" is in bloom. *Grand does not begin to express it.* It is the "sans pareil" of all gladioli.

L. MERTON GAGE,

Ex-Secretary of American Gladiolus Society.

DR. W. VAN FLEET, Expert in charge of U. S. Department of Agriculture, Bureau of Plant Industry, formerly the great Horticultural Editor of the Rural New Yorker, Originator of Princeps, etc., says:

"I am glad to hear of your continued success with the ruffled gladiolus. The one you sent me two years ago *is very beautiful indeed*; good color, fine spike and substance, and exquisite in finish. I should regard it as an excellent garden variety."

S. E. SPENCER, Boston, Mass., Member American Gladiolus Society, speaking of "ruffled" says: "They are the wonder of the whole neighborhood" etc., etc.

S. F. MORTON, of the Evening Express Publishing Co., Portland, Maine, (also member of the American Gladiolus Society), says in a recent letter:

"I never saw such fine flowers in a mixture. I had bulbs from all over the world, but with those you sent me, and others of your growing I had from other dealers, your bulbs showed the most beauty and variety, and were wonderful in their vigor and productiveness. Two of your varieties alone were worth the whole season's work, but as the summer progressed, and "Myrtle," "New Garden Pink" (Summer Beauty) and many others that had your name attached came along, I was really proud that on this side of the water we we could hold our end up so well. I was especially struck by the showing yours made alongside of others, not only in beauty and size of blossoms, but in the sturdy health of your plants which seemed to be universal."

JOS. A. EIBEL, of Lancaster Pa., under date of Sept. 13, 1914, writes as follows regarding our New Gladiolus:

MR. A. E. KUNDERD,

Dear Sir:—Last spring I sent you an order for some Gladiolus Bulbs. When the express man left the box of bulbs at the house, I examined them and will say they were the finest lot of Gladioli Bulbs that I ever received from any person, and I have bought from a good many persons, and such a generous and very liberal number of extras it contained was more than I expected, for which I thank you very much. I planted them and they have had the best of cultivation, this being such very favorable season it required no watering save a few times in the early season. All of them bloomed beautifully and this is what I think of them: I had grown "Kunderdi Glory" two seasons previous and did not know there was such a person as A. E. Kunderd until I received a copy of "The Modern Gladiolus Grower" which led me to you.

This year I had the pleasure of having five more varieties of your ruffled gladiolus, which I claim are the real aristocrats of the Gladiolus family, bloom in my garden. The new ones this year were "White King," "White Glory," "Pride of Goshen," "Youell's Favorite" and "Mottled Beauty." All of them are handsome. My favorites are "White Glory" and "Mottled Beauty," which is the largest and strongest bloomer of them all. In red I had five of your varieties, viz: "Gov. Hanley," "Cardinal King," "Cherry King," "Ida Van," and "Mrs. W. E. Fryer." The first three were gifts from you. All of them are good. My selection of these reds is "Gov. Hanley." It is a deep red with the least markings in throat. "Ida Van" is a handsome large, wide, open flower, somewhat on the order of "Mrs. Francis King," only a deeper shade. In pink, from you, I had "Myrtle," which is an angelic heavenly flower. Then I had "Mrs. Frank Pendleton", which is a gorgeous flower, "delicious", "good enough to eat." Will want some more of these, and last but not least, is "Marble Barred," which is a tall and branching variety which I admired very much. I am cranky on Gladioli. My garden space is limited, so I can only grow a certain number and since it does not cost any more labor in the garden to grow good ones than it does poorer ones, I like to have the best, so I want you to keep my name on your list for your next catalog.

White Glory ("Kunderdi" Type)



WHITE GLORY ("KUNDERDI" TYPE).

TESTIMONIALS OF TWO WORLD RENOWNED HORTICULTURISTS

MATHEW CRAWFORD

Author of "The Gladiolus,"
and Dean of the Gladiolus
Fraternity, whose judgment
is deferred to by all who
know him, says:

"I have grown Kunderdi
New Ruffled Gladioli for sev-
eral years, and am charmed
with them." *They are im-
mensely more beautiful than
the plain.*"

Again: "Mr. Kunderd was
the first man in the world to
produce Ruffled Gladioli by
scientific methods."

Again: "I have very great
faith in the future of your
Ruffled Gladioli and expect
them to become very popu-
lar."

Sincerely yours,

MATHEW CRAWFORD.

Cuyahoga Falls Ohio.

June 12, 1911.

LUTHER BURBANK

"The Wizard of Horticulture"

Santa Rosa, California,

Nov. 22, 1910.

The Ruffled Gladiolus
which you sent me last spring
("Kunderdi" Glory) bloomed
nicely this summer. It is a
fine, light color, elegantly
ruffled, and a strong, health-
ful grower.

*The Ruffled Gladiolus, like
the ruffled sweet peas, have a
refined appearance which the
common flat ones do not possess.*

Yours very truly,

LUTHER BURBANK.

Why We Catalog Only Our Own Productions

AS WILL be recognized at a glance, we have produced entirely new races of gladiolus with the most distinct characteristics of any. This is the result of over twenty years of research, collection, cross-breeding and development. Thousands of these new varieties are now being tested and propagated, and the finest will be offered to our customers each following year.

In order to produce the utmost possible results in perfecting our labors and giving our friends the best, we do not spare any of our time in growing the standard varieties and other strains, excepting in a small way for our own comparisons.

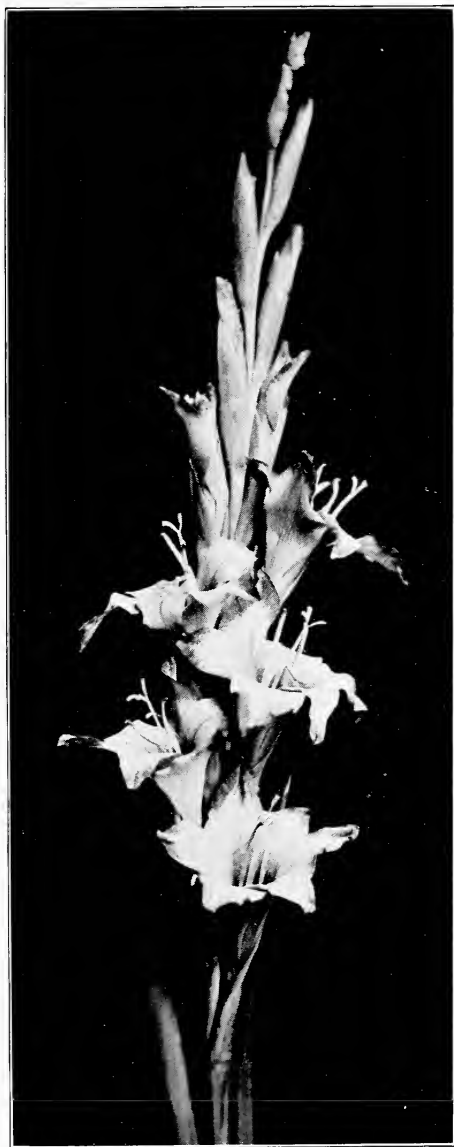
There are many other choice varieties produced by prominent specialists of these beautiful flowers, and we are very happy indeed to see them all enjoying the success of their well deserved popularity. Naturally we keep in touch with the leading growers and specialists, and will gladly assist any of our friends to obtain any variety, not in our lists, at current prices, or we will be pleased to direct you to other growers from whom you can procure them.

"Kunderdi
Type"



5 $\frac{3}{4}$ inches
(Reduced)

An Unusual Novelty for 1915



No. 174

No. 174. Medium sized bloom; plenty open at a time; perfectly and gracefully placed. Light yellow ground with rose-pink bordered petals. Base of throat slightly mottled. A very uncommon form and a neat novelty.

Price, each..... 50c.

RUFFLED VARIETIES

("Kunderdi" Type)

The Following are a Few Selected from Hundreds of Similar Forms

- KUNDERDI GLORY**—Beautiful creamy apricot with light tint of pink, and fine markings of bright red on lower petals. Can be grown over five feet tall with high culture.
Each, 10c. Per Doz., 75c.
- PRIDE OF GOSHEN**—A giant Kunderdi Glory of a salmon or flesh pink. Flowers very large and petals elegantly waved. Exceptionally tall and vigorous plant. "General appearance imposing"
Each, 25c. Per Doz., \$2.50
- WHITE KING**—As tall as Kunderdi Glory, very rich sulphur white, splendidly ruffled, and nicely marked on lower petals. (Synonym "Patrician.").....Each, 20c. Per Doz., \$2.00
- WHITE GLORY** (See illustration)—A gorgeous pure white of exact size and type as Kunderdi Glory, with beautiful iris blue throat. Fine as a delicate iris. Grand...Each, 75c. Three for \$2.10
- AZALEA**—Not so tall as Kunderdi Glory. White ground color, very azalea-like in color and beautiful throat markings. A choice ruffled variety.....Each, 35c. Per Doz., \$3.50
- IVORY**—Ivory white, with light markings in throat. Intensely ruffled, medium height; good.
Each, 30c. Per Doz., \$3.00
- WHITE IVORY**—Like above but taller. Snow white ground, with beautiful red blotches on lower petals, and still more intensely ruffled. Very extra.....Each, 50c. Per Doz., \$5.00
- YOUELL'S FAVORITE**—One of Henry Youell's (Sec'y Am. Glad. Soc'y.) favorites among our ruffled varieties. Large flower and plant. Striking rosy lavender pink. Conspicuous and fine,
Each, 35c. Per Doz., \$3.50
- PINK BEAUTY BLOTCH**—Large flowered. Strong plant. Fine pink with very beautiful blotches on lower petals.....Each, 30c. Per Doz., \$3.00
- YELLOW RUFFLED**—Sold to W. E. Fryer, Mantorville, Minn.
- ORANGE GLORY** (Kunderdi Glory type)—Grand orange colored, with beautiful lighter throat. Very rich and striking color. Beautiful and distinct.....Each, \$1.00
- LITTLE DIAMOND** (See illustration)—Diamond form, like "Azalea". Rich salmon pink, flaked deeper salmon, with beautiful flaked and penciled throat. A very beautifully ruffled and richly colored variety. Good size.....Each, 35c. Per Doz., \$3.50
- MOTTLED BEAUTY**—Extra large well ruffled bloom, and vigorous plant. The flower has a most strikingly mottled and flaked ground color, with extra large and beautifully penciled blotches in throat. Reminds one of a Speciosum Lily.....Each, 50c.

NEW RUFFLED SORTS

NOW FIRST OFFERED

- No. 53. **RED, WHITE AND GOLD.** (New 1915)—See description with illustration...Each, \$1.00
- No. 58. (New 1915)—A very fine and beautiful, almost solid red. Elegantly ruffled.....Each, 75c.
- No. 59. (New 1915)—Gorgeous, brilliant, fiery red, solid color. Intensely ruffled, many large blooms open at a time. Magnificent red.....Each, \$1.00
- No. 66. **JOE COLEMAN.** (New 1915)—Very large and vigorous. Rich red. Fine...Each, 50c.
- No. 152. ("Kunderdi" Type)—Medium height, salmon flesh pink on white ground. A beautiful new ruffled variety, with a very beautiful throat.....Each, 50c.
- No. 163. (New 1915)—See description with illustration.....Each, \$2.00
- No. 176. **SNAPDRAGON.** (New 1915)—Tall spike, fair sized flower. Reminds one of a snapdragon in its remarkable form. Large, rich, pure yellow throat with bright red border. Exceptionally distinct, and beautifully ruffled.....Each, 50c.

A New Ruffled Giant



No. 173

No. 173. A very brilliant orange salmon. Extra rich, fiery, deeper orange throat. Tall, and very large and massive bloom. Plenty open at a time. Extremely grand and showy. New.

Price, each.....\$2.00

AN EXTRA CHOICE COLLECTION

From same strains as our "Kunderdi" Type, but without ruffled petals. (Some are slightly ruffled.) All our own productions.

RED VARIETIES

- GOV. HANLEY—Tall, showy, early rich cardinal red, with deeper throat color. A first class bedding and cut flower variety. Each, 15c. Per Doz., \$1.50
- CHERRY KING—Bright, rich cherry color. Deeper throat. Very lily-like flower and beautiful. Each, 15c. Per Doz., \$1.50
- KUNDERD'S CARDINAL KING—Best solid cardinal scarlet. Very brilliant. Each, 15c. Per Doz., \$1.50
- RED AMARILLAS—Brilliant blood red flower of giant size on medium height plant. Blooms formed like an Amarillas. A most gorgeous and showy red. Was awarded First for best red at the Soc'y of Am. Florists' Convention, Am. Glad. Socy's show, Boston. Each, 35c. Per Doz., \$3.50
- RED WING—Fine red, good height, medium size flower. Many open blooms at a time. Beautifully blotched throat. Each, 10c. Per Doz., \$1.00
- IDA VAN—A most beautiful deep salmon red, or flaming orange pink. Very rich and brilliant color. Highest award at Cleveland, and certificate at London, England. . . . Each, 15c. Per Doz., \$1.50
- MRS. W. E. FRYER—Very showy orange scarlet. Finest bedder of its color. Each, 25c. Per Doz., \$2.50
- No. 36. CHALLENGER. (New 1915)—Very large and vigorous plant, Giant, dark rich velvety red, solid color. An extraordinary fine new variety now first offered. Each, 75c.
- No. 73. FIRE RIBBON. (New 1915)—Tall, with very many blooms open at a time. The spike is a long fiery band of glowing red. Exceedingly rich and strikingly showy. Magnificent. Each, 75c.
- No. 75. SUNRISE. (New 1915)—A large, fine pure yellow throat on a splendid deep, bright, blood red ground. Showy. Each, 25c.
- No. 77. BIG BLACK—An extra large flower of a very pure, rich, solid deep red color. Very rich, distinct and showy. Each, \$1.00

PINK VARIETIES

- SUMMER BEAUTY—No finer pink. A very choice and distinct shade. Tall and showy. Grand. Each, 25c. Per Doz., \$2.50
- MYRTLE—For description, see second page. Each, 35c. Per Doz., \$3.50
- ARIZONA ROSE—A very large flower of finest rose pink color. Almost a solid color. Very choice. Each, 15c. Per Doz., \$1.50
- 1910 ROSE—Very large flower, pure rose pink of extra fine shade. Narrow white central line on lower petals. Each, 20c. Per Doz., \$2.00

WHITE VARIETIES

- MRS. A. E. KUNDERD—Large flowered, tall, superbly formed white with a slight tint of blush pink. A truly magnificent white. Each, 20c. Per Doz., \$2.00
- GIANT WHITE—An extra large white of great size and substance. Pure white with elegant light marking on lower petals. Each, 25c. Per Doz., \$2.50
- SNOW FLAKE—A solid white, large flower on medium plant. Fine form and beautiful. Without any tint or markings. Each, 35c.
- SNOW BOY—Tall and stately; pure white. Many flowers open at a time. Often has only one very beautiful blotch on lower petal. A large flower of unrivaled beauty and purity. . . . Each, 25c.
- No. 54. WHITE PEARL (New 1915)—Very tall, many open. Rather small bloom, but pure white with Candidum lily-like throat and nicely waved petals. Very neat, distinct and pretty. Each, 50c.
- No. 55. (New 1915)—An extraordinary flower and spike of most delicate creamy white color. Throat of same tint. Stem and calix also white. Worthy of a great name. Each, \$1.00

OTHER VARIETIES

ALL OUR OWN PRODUCTIONS

- GAITY**—Bright salmon pink, flaked deep salmon red. Very conspicuous pure white blotches on lower petals. Large flower and tall spikes. Exceptionally attractive. Each, 15c.
- EL CAPITAN**—Very tall spike. Softest sulphur tint, slightly marked lower petals. A dozen or more good sized blooms open at a time. A very good one. Each, 20c.
- MRS. FRANK PENDLETON**—Bright rose-pink on a pure white ground. A giant blotch of richest carmine red on lower petals. No grander variety in existence. Awarded the highest honor of The American Gladioli Society, Mass. Horticultural Society, and many others.
Each, 25c. Per Doz., \$2.50
- LITTLE FAWN (Syn, Small Buff)**—A very beautiful buff or fawn color, nicely blushed. Many medium sized flowers open at a time. Delicate and elegant flower.
Each, 20c. Per Doz., \$2.00
- LILY BLOTCH**—A rich, showy salmon red with an extraordinarily blotched throat, as fine as a showy Pelargonium, finer than most lilies. Indeed gorgeous. Each, 35c.
- PINK PANSY**—A new variety, in which all six petals are marked with a very conspicuous white blotch and of about same size. An upright bloom of a rich shade of purple-pink, very unusual form and color. Unusually distinct and showy. Each, 50c.
- LAVENDER AMERICA**—A deeper pink, with more lavender tint than "America." A very large and beautiful flower of most artistic form and striking general appearance. More showy than the "America." Each, 50c.
- MARBLE BARRED**—Tall, very large flower, beautifully striped on white ground. Throat is elegantly stippled and flaked with finest tintings. An extra choice and dependable variegated variety.
Each, 25c.

NEW VARIETIES

OFFERED FOR FIRST TIME

- No. 42. **BLACK PANSY**—Of richest dark red. Beautiful pansy-like throat. Each, 35c.
- No. 43. **PURPLE PANSY**—Tall, slender plant. Plenty of blooms open at one time. Richest deep purple, fine pansy-like throat. Each, 30c.
- No. 69. **MAJESTIC**—Very tall. Finest lavender blue. Large, rich, purple throat blotches. Fine.
Each, 20c.
- No. 56. **SENTINEL**—Tall, strong, plant. Large pure rose pink, with elegantly white penciled throat. An extra showy, choice rose pink. Each, 50c.
- No. 57. **PAREXCEL**—Of purest deep salmon pink, with finest large pelargonium-like throat blotches. Grand. Each, 50c.
- No. 60. **OLD GLORY**—A fine shade of dark red, elegantly striped all over the large blooms with pure white. Also pure white bordered petals. A grand fancy show sort. No other near like this one. Each, 35c.
- No. 51. **GIANT FAWN**—Very large bloom of richest deep fawn yellow, faintly blush-pink bordered. Beautiful red line in throat. An extra fine, large, yellow. Each, 50c.
- No. 174. **SURPRISE**—For description, see illustration. Each, 50c.
- No. 50. **FAIR COLUMBIAN**—Tall, vigorous plant, with large, fine, showy, lilac pink blossoms. Deeper in throat Very good. Each, 20c.
- No. 80. **DOUBLET. (New)**—The best and most dependable double flowered variety. Well built plant, and flower of good color. Each, 50c.

NEW PRIMULINUS HYBRIDS

The following new Primulinus Hybrids are all of our own recent production, now offered for the first time. They are the results of crossing with "Kunderdi Glory," and many other of our best ruffled and plain petaled varieties, with Primulinus Species. Some have ruffled petals, some plain and some intermediate.

No other strain of Primulinus Hybrids compares with these, no others are like them. The most beautiful and delicate pastel tints are found among them, and no race of gladiolus contains such harmonious blendings of color.

PRICE LIST

No. 1—Kunderdi Glory X species Primulinus. Very strong and vigorous. Large, pale salmon yellow ruffled flowers.	Each, 25c. Per Doz, \$2.50
ALICE TIPLADY—Primulinus species X yellow Kunderdi. A grand, large Primulinus of most beautiful orange saffron color. Very choice.	Each, 50c.
No. 3—Large, dark salmon, rich throat. Fine ruffled Primulinus hybrid.	Each, 25c.
No. 4—Grand, tall, large. The Primulinus Myrtle. Extra.	Each, 50c.
No. 5—Tall, fine soft yellow. Rich pink line in throat.	Each, 25c.
No. 6—Tall, softest salmon blush on delicate yellow. Extra fine.	Each, 50c.
No. 7—Tall, very bright fiery orange red. Very choice.	Each, 50c.
No. 8—Lighter than No. 7. Very beautiful throat.	Each, 25c.
No. 9—A richly colored and finely ruffled Primulinus hybrid.	Each, 50c.
No. 10—Very large flowered Primulinus. Deep salmon, rich yellow throat.	Each, 35c.
No. 11—An extra large flowered, tall and choice Primulinus hybrid.	Each, 35c.
No. 12—Large, rich, solid yellow, fine shade of deeper yellow throat. Extra.	Each, 50c.
PRIMUNELLA (illustrated)—A grand ruffled butterfly, orchid-like flower. Beautiful. . .	Each, \$5 00
GOLD DROP—An extra large pure deep yellow, with beautiful red line on petals. Beautifully ruffled. 4 X. Grand.	Each, \$10.00
GOLDEN GATE—Tall, vigorous. Large showy yellow, finely ruffled	Each, \$2 00
PRIMULINUS Species.	Each, 10c.

The Entire Collection, 16 Varieties, correctly labeled, for \$18.00

Our strain from which the above selection was made, won the \$10.00 Gold Prize, offered by Mr. C. Betscher for "the best collection of Primulinus species and its hybrids," at the American Florist's Convention in Chicago, two years ago. Obtains its unusual vigor of plant and substance of flower from our "Kunderdi" strain, and its rapid increase makes the first cost but a small consideration.

The Primulinus



No. 21. "PRIMUNELLA."

Wonderful New Ruffled Primulinus Hybrids ("Kunderdi" Type) As life like as a butterfly; as graceful as an orchid. The Primulinus is the richest pure, all yellow, of the species. Its hybrids are of the most graceful in spike and arrangement of flower.

A. E. KUNDERD

— 13 —

GOSHEN, INDIANA

Mixtures, Collections and

Special Offers

In Mixtures we offer but two selections. One, our "Fancy Mixture" is made up of only the finest selections from many thousands of our own recent productions of large flowered varieties, and contains hundreds of kinds equal to the best named. It also embraces numerous ruffled as well as some of our own choice named varieties. In colors, the finest of light and pastel shades, as well as all of the richest selfs, blotched etc., in every magnificent and gorgeous combination conceivable are represented. This is the mixture spoken of by Mr. Morton on another page. We have had many such fine testimonials for this collection, and I am certain it can not be equaled elsewhere. As we have now a fair sized stock of these, they are offered at the very moderate price of

\$6.50 per 100. \$50.00 per 1000.

New Hybrids of Primulinus in Mixtures. This is a very select mixture from the new strain, described elsewhere in this catalog. All were produced by crossing Primulinus species with the finest of our own recent productions. Some of them are "ruffled", but most of them have plain petals, and are quite distinct from any other strain of these beautiful new hybrids. Large bulbs produce several, and often three to five spikes of bloom, and increase rapidly.

75c per dozen. \$5.00 per 100.

Special Collections and Mixtures will be made up for any of our customers who wish our aid in deciding which to plant. Nothing can make a finer present to a relative or friend than a collection of choice gladiolus. In all cases please state choice of colors, varieties you have grown, and amount you wish to invest. Also, if you wish to obtain the largest number of varieties for the money, or a smaller number of the best ones.

Our bulb crop is especially fine this season, and our sandy loam soil is suited for growing the best possible bulbs.

Small orders are filled with as much pleasure as large ones.

Extra catalogs will be sent free, if asked for, as an aid to growers.

We will gladly help any of our friends (whether you buy of us or not), who wish to buy any gladiolus bulbs not listed in this catalog, to secure the same from reliable sources. Also: If we can give any further cultural aid, we will gladly do so gratis. You need not enclose a stamp for reply.

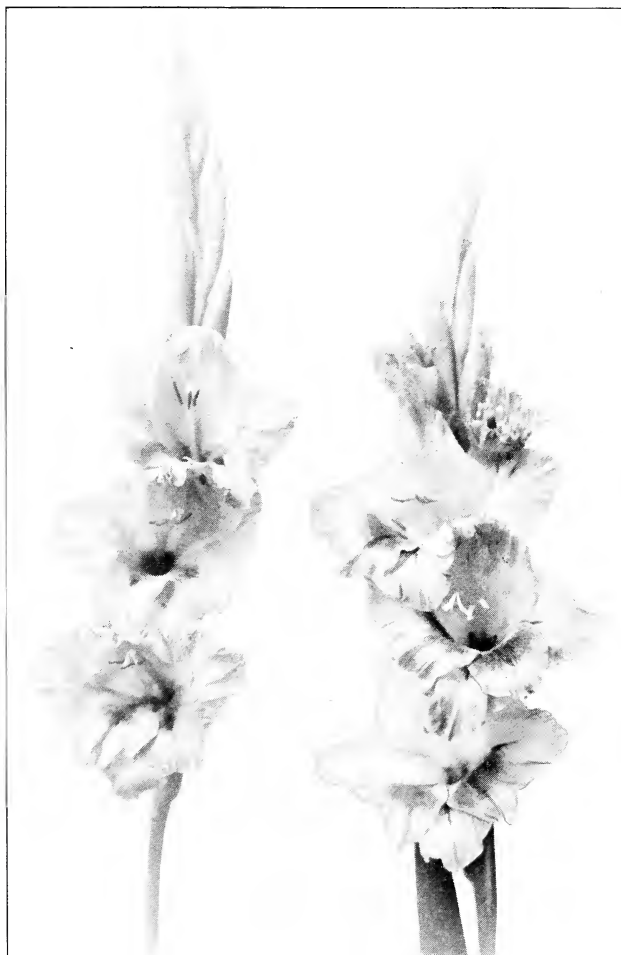
TERMS, ETC.

Please send all remittances with orders. Send by Post Office or Express Money Orders, Draft or Certified Checks. 1c or 2c stamps may be sent in payment of orders for less than \$1.00.

References. For the information of those who may not be acquainted with our financial responsibility, we refer by special permission to the following Goshen banks:

CITY NATIONAL BANK,
ELKHART COUNTY TRUST COMPANY,
SALEM BANK.

Two Beauties



No. 34

No. 152

No. 34. LITTLE DIAMOND—Diamond form, like “Azalea.” Rich salmon pink, flaked deeper salmon, with beautiful flaked and penciled throat. A very beautifully ruffled and richly colored variety. Good size.

Price, each.....35c.

No. 152. (“Kunderdi” Type). Medium height. Salmon flesh pink on white ground. A beautiful new ruffled variety with a very beautiful throat.

Price, each.....50c.

Planting, Culture, Storage, Etc.

.....

Although no flower gives more satisfaction than the Gladiolus, with ordinary care and culture in average soils, it readily responds to high culture, and the superior blooms produced by special attention amply repay for the additional care. Only those who have seen the Gladiolus at its best can realize the vast difference between those produced by first-class methods, and those less carefully grown. We strongly advise our friends to employ the best cultural methods possible under their conditions.

PLANTING AND CULTURE. If possible use new location, or soil, each season, so that bulbs are not planted oftener than every third year in the same ground. It is advantageous to spade in a good covering of manure late in the fall preceding the plantings to follow. In the spring when the soil is in proper condition, spade and pulverize thoroughly. At planting time, only well rotted manures or high grade potato fertilizers should be used. For long blooming season, plant at intervals of about two weeks from first garden making time, until the middle or latter part of June. Bulbs can be planted four inches deep and over in mellow soils, and four to eight inches apart in the row. The deeper planting will keep the plants from falling over at blooming time. Liquid fertilizer or prepared sheep manure can be applied to the soil near the rows once every week or ten days, care being exercised not to make the applications too strong. Frequent thorough waterings of the soil in the beds (not the plants) at evenings is a wonderful stimulant, and gives the blooms much greater sun resistance and lasting qualities. Keep the soil well worked, and frequently, especially early the next forenoon after being watered the previous evening. Always keep a soil crust from forming in the rows or among the plants. After blooming spikes begin to show, cultivate only about two inches deep.

BLOOMING. For best results, cut the spikes when the first flowers open and bloom in the house. Each morning remove wilted blossoms, cut off a little of the stems, rinse, and give fresh water. Placing them in a cool cellar over night greatly refreshes and improves them.

Many beautiful designs can be made, either with tips of spikes or single blossoms, in rounds, ovals, fans etc., in plates, pans, vases or shallow dishes and other suitable receptacles.

If good bulbs are desired for the following year, four to five strong leaves should be left on the plants when cutting the spikes.

STORING. Bulbs should be dug before the plants are too ripe. In the fall, before hard frosts, dig the bulbs and cut off the tops. Dry well in the air and sunshine, cure thoroughly in-doors for a few weeks, then store in a cool, dry, cellar, cover with sand, and keep from frost.

“AZALEA”



“Kunderdi” Type

A Few More Testimonials

FROM WELL KNOWN AUTHORITIES

MR. E. T. FLANNAGAN, Belleville, Ill., (Gladiolus Specialist), writes:

"There is no comparison between your gladiolus and older kinds, for your new varieties are incomparably the best."

Again: "It is a real pleasure to deal with a man like you. And I am not flattering you. I get more than value received every time."

MISS GRACE RESHORE, (Librarian), Dowagiac, Mich., a very well known amateur, writes:

"Your gladiolus have no equal. They certainly are in a class by themselves."

MR. F. G. YULE, Vice-President of C. S. Harrison's Select Nurseries, of York, Nebraska, writes:

"I have had the gladiolus on my own grounds for a number of years and was perfectly satisfied with my flowers, until I saw yours; then I made up my mind I had never yet seen gladiolus. The nursery considers their gladiolus acquisition as so much "pure gold."

MR. E. H. CUSHMAN, Sylvania, Ohio, one of the oldest growers, and a leading authority, on March 9, 1912, writes:

"What you are doing is probably the most important work on the gladioli ever undertaken. I consider it much ahead of anything Mr. ——— has done."

MR. J. H. SKINNER, Publisher of "The Austin Herald," Austin, Minn., on Dec. 4, 1914, writes:

"The bulbs I got from you last spring were the most successful I ever planted. The flowers were more beautiful than any floral catalog,—if this means much in these days of fancy printing."

MR. B. F. STALNAKER, Brooklyn, New York, writes:

"Your "Myrtle" is simply exquisite—unsurpassed, considering flower, color, placement on spikes, etc. My favorite size and everything, and I've seen most all varieties."

Similar letters in praise of these wonderful New Gladiolus, in both ruffled and plain petals, are coming from experts and amateurs from all over the world.

Our stock of bulbs is the finest this season we have ever grown, and you will have the start of any variety before it becomes plentiful, by buying now. When the increase is considered which can be grown from a bulb in a few years, the first cost is of little consideration.

We will greatly appreciate any reports, and especially, fine photos from any varieties you have bought of us, and will gladly send special collections of bulbs for any of these we can use for half-tones in our 1916 catalog. All other photos will be returned.

A. E. KUNDERD, Goshen, Ind.

THE AMERICAN GLADIOLUS SOCIETY

Was Organized in Boston, May 27, 1910

Its object is to promote interest in the Gladiolus and its development and culture, and its popularization.

Its membership consists of about all the growers in America, as well as enthusiastic amateurs.

We respectfully solicit your application for membership in this society. You can send your application addressed to

A. E. KUNDERD, (Treas. Am. Glad. Soc'y), Goshen, Indiana,
or to HENRY YOEELL, Sec'y, 538 Cedar St., Syracuse, N. Y.

"The Modern Gladiolus Grower"

Is a splendid and instructive monthly publication, issued at Calcium, N. Y., at 50c per year, or three years for \$1.00.

We solicit our patrons for subscriptions for "THE MODERN GLADIOLUS GROWER," which we cheerfully recommend.

Or, if you are not a reader of this useful magazine, we will, if asked to do so, have it sent to your address, FREE, postpaid in the U. S. for one year, with all orders for bulbs from this catalog to the value of \$2.50, or over.



The Chicago Horticultural Society's Special Medal
Awarded us at Art Institute Exhibition.